DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 2003-0025-02

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CONTROL SYSTEM FOR A TWO CHAMBER GAS DISCHARGE LASER

the specification of which is attached hereto	unless the following box is checked:
(X) was filed on <u>July 30, 2003</u>	
and was amended on February	12, 2004 and December 2, 2004.

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35. United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

	COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
N/A				

Provisional Application

Thereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/454,029	March 11, 2003

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duly to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.58(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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10/384,987	March 8, 2003	Pending
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10/187,936	June 28, 2002	Pending
10/141,216	May 7, 2002	Pending
10/036,676	December 21, 2001	Panding
10/036,727	December 21, 2001	Pending
10/006,913	November 29, 2001	Pending
10/000,991	November 14, 2001	Pending
09/943,343	August 29, 2001	Pending
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FOR PATENT APPLICATION		ATTORNEY DOCKET NO. 2003-0025-02

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> Customer No. 21773 William Cray, Reg. No. 27,627

Matthew K. Hillman, Reg. No. 45,892 Albert P. Cefalo, Reg. No. 27,315 Send Correspondence to: Direct Telephone Calls to: William C, Cray (858) 385-7185 Cymer, Inc. Legal Dept, MS/4-2C Direct Facsimile Transmissions to: 17075 Thornmint Court San Diego, California 92127-1712 William C. Cray (658) 385-6025 I hereby declare that all statements herein of my own knowledge are true and that all statements made on ... information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Inventor (please print): John P. Fallon Citizenship: United States Residence/Post Office Address: 16 Woodhaven Drive Andover, MA_01810 Inventor's Signature: Citizenship: United States Full Name of Inventor (please print): John A. Rule Residence/Post Office Address: 38 Rice Road Hingham, MA 02043 Inventor's Signature: ___ Citizenship: United States Full Name of Inventor (please print): Robert N. Jacques Residence/Post Office Address: 7163 Sherbourne Lane San Diego, CA 92129 Inventor's Signature: Citizenship: United States Full Name of Inventor (please print): Jacob Lipcon Residence/Post Office Address: 817 Main Street Winchester, MA 01890

Inventor's Signature: __

Full Name of Inventor (please print):	William N. Partlo	Citizenship:	United States
Residence/Post Office Address:	12634 Pedriza Drive		
	Poway, CA 92064		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	Alexander I, Ershov	Citizenship:	United States
Residence/Post Office Address:	11312 Meadow Flower Place		
	San Diego, CA 92127		
Inventor's Signature:		Date:	<u>. </u>
Full Name of Inventor (please print):	 _Toshihiko (shihara	Citizenship:	<u>Japan</u>
Residence/Post Office Address:	7447 Salizar Street		
	San Diego, CA 92111		•
Inventor's Signature:		Date:	
Full Name of inventor (please print):	John Meisner	Citizenship:	United States
Residence/Post Office Address:	11003 Twin Pond Terrace		
	San Diego, CA 92128		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	Richard M. Ness	Citizenship:	United States
Residence/Post Office Address:	9248 Citrus View Court		
	San Diego, CA 92126		
Inventor's Signature:	·	Date:	
Full Name of Inventor (please print):	Paul C. Melcher	Citizenship:	United States
Residence/Post Office Address:	11381 Fuerte Farms Road		
	El Cajon, CA 92020		
Inventor's Signature:		Date:	

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CONTROL SYSTEM FOR A TWO CHAMBER GAS DISCHARGE LASER

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(X) was filed onJuly 30, 2003_	as US Application Serial No. 10/631,349
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COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
N/A	•		

Provisional Application

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Full Name of Inventor (please print):	William N. Partlo	Citizenship:	United States
Residence/Post Office Address:	12634 Pedriza Drive		
	Poway, CA 92064		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	Alexander I, Ershoy	Citizenship:	United States
Residence/Post Office Address:	11312 Meadow Flower Place		
	San Diego, CA 92127	•	
		Datas	
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	Toshihiko lehihara	Citizenship:	.ianan
		one	<u> </u>
Residence/Post Office Address:	7447 Salizar Street San Diego, CA 92111		
	,		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	John Meisner	Citizenship:	United States
Residence/Post Office Address:	11003 Twin Pond Terrace		
	San Diego, CA 92128		
Inventor's Signature:		Date	
mivemor a dignature.			
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Investment Cinnet	·	D-1	
Inventor's Signature:		Date:	
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Residence/Post Office Address:	11381 Fuerte Farms Road		
	El Cajon. CA 92020		•
Inventor's Signature:		Date:	
MACHINI S GIRHUINE		vale	

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Direct Telephone Calls to: Send Correspondence to: William C. Cray (858) 385-7185 Cymer, Inc. Legal Dept., MS/4-2C 17075 Thornmint Court Direct Facsimile Transmissions to: William C. Cray (858) 385-6025 San Diego, California 92127-1712 I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Inventor (please print): John P. Fallon Citizenship: United States Residence/Post Office Address: 16 Woodhaven Drive Andover, MA 01810 Inventor's Signature: Date: Citizenship: United States Full Name of Inventor (please print): John A. Rule Residence/Post Office Address: 38 Rice Road inventor's Signature: Full Name of Inventor (please print): Robert N. Jacques Citizenship: United States Residence/Post Office Address: 7163 Sherbourne Lane San Diego, CA 92129 Inventor's Signature: _ Full Name of Inventor (please print): <u>Jacob Lipcon</u> Citizenship: United States

817 Main Street

Winchester, MA 01890

Date:

Residence/Post Office Address:

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Send Correspondence to: Cymer, Inc. Legal Dept., MS/4-2C 17075 Thornmint Court San Diego, California 92127-1712 Direct Telephone Calls to: William C. Cray (858) 385-7185

Direct Facsimile Transmissions to: William C. Cray (858) 385-6025

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Residence/Post Office Address:	16 Woodhaven Drive		
	Andover MA 01810		
Inventor's Signature:		Date:	
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Residence/Post Office Address:	38 Rice Road		
	Hingham, MA 02043		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	Robert N. Jacques	Citizenship:	United States
Residence/Post Office Address:	7163 Sherbourne Lane		
	San Diego, CA 92129		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	Jacob Lipcon	Citizenship:	United States
Residence/Post Office Address: 84 Webcowet Arlington, MA 02474	Rd. #1 Sambridge: MA-02128		
Inventor's Signature:	fund 1/i	Date: <u>4</u>	2/05
			•

Full Name of Inventor (please print):	William N. Partio	Citizenship:	United States
Residence/Post Office Address:	12634 Pedriza Drive Poway, CA 92064		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	Alexander I, Ershoy	Citizenship:	United States
Residence/Post Office Address:	.11312 Meadow Flower Place San Diego, CA 92127		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	Toshihiko Ishihara	Citizenship:	
Residence/Post Office Address:	7447 Salizar Street San Diego, CA 92111		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	John Meisner	Cítizenship:	United States
Residence/Post Office Address:	11003 Twin Pond Terrace San Diego, CA 92128		
Inventor's Signature:		Date:	
Full Name of Inventor (please print):		Citizenship:	United States
Residence/Post Office Address:	San Diego, CA 92128	 ,	
Inventor's Signature:	- <u>-</u> -, <u>-</u> -	Date:	
Full Name of Inventor (please print):	Paul C. Melcher	Citizenship:	<u>United States</u>
Residence/Post Office Address:	11381 Fuerte Farms Road El Cajon, CA 92020		
inventorie Bieneturos		Dotos	

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NO.852 P.19

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Send Correspondence to: Cymer, Inc. Legal Dept., MS/4-2C 17075 Thornmint Court San Diego, California 92127-1712	Direct Telephone Calls to: William C. Cray (858) 385-7185 Direct Facsimile Transmissions to: William C. Cray (858) 385-6025			
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Full Name of Inventor (please print):	John P. Fallon	Ci	tizenship:	United States
Residence/Post Office Address:	16 Woodhaven I	<u>Orive</u>		
	Andover MA 01	<u>810</u>	•	
Inventor's Signature:			_ Date:	
Full Name of Inventor (please print):	John A. Rule	Cì	tizenship:	<u>United States</u>
Residence/Post Office Address:	38 Rice Road		·	
	Hingham, MA (2043		
Inventor's Signature:		THE COLUMN TWO IS NOT	_ Date:	
Full Name of Inventor (please print):	Robert N. Jacqu	<u>res</u> Ci	tizenship:	United States
Residence/Post Office Address:	7163 Sherbourn	<u>ie Lane</u>		
1	San Diego, CA	92129		
Inventor's Signature:	Jugue		_ Date:	/11/05
Full Name of Inventor (please print):	Jacob Lipcon	_ Cit	tizenship:	United States
Residence/Post Office Address:	817 Main Street			
	Winchester, MA	01890		

_ Date:

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Inventor's Signature:	illuw. Per	Date: 3/11/05
Enn.	Alamandan I. Franksis	
Full Name of Inventor (please print):	Alexander I. Ershov	Citizenship: <u>United States</u>
Residence/Post Office Address:	11312 Meadow Flower Place San Diego, CA 92127	2
Inventor's Signature:	llxander I. E	ela/Date: 3/17/05.
Full Name of Inventor (please print):	Toshihiko Ishihara	Citizenship: <u>Japan</u>
Residence/Post Office Address:	7447 Salizar Street	
	San Diego, CA 92111	
Inventor's Signature:	e all	Date: 3/29/05
		•
Full Name of Inventor (please print):	John Meisner	Citizenship: <u>United States</u>
Residence/Post Office Address:	11003 Twin Pond Terrace	
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Inventor's Signature:	Meisner	Date: 3/16/05
•		
Full Name of Inventor (please print):		Citizenship: <u>United States</u>
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0	San Diego, CA 92126	
Inventor's Signature:	~ ~	Date: 3/16/05
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Residence/Post Office Address:	11381 Fuerte Farms Road	
	El Cajon, CA 92020	
Inventor's Signature:	Pheldre	Date: 16.MAR-2005